

Abstract of the Disclosure

5 A liquid crystal display having a liquid crystal display panel for modulating light to form an image and a back light unit having a plurality of lamp tubes without inside electrodes and which are discharged by outside electrodes disposed along an outer surface of the at least one lamp tube, the back light unit being disposed behind the liquid crystal display panel. One outside electrode disposed at one lamp tube is electrically connected with another outside electrode disposed at an another adjacent lamp tube.